




Protractors, Accessories and Spare Parts for Universal Protractors

Spare Parts for Universal Protractors

- art.-no. 321220

ART N°		 spare blade
321225		150
321226		200
321227		300
321229		500

ART N°	magnifying glass, w/o screws	 mm
321228		37 x 22

ART N°	angle stop	 mm
321230		68 x 38 / 18 x 4



ART N° 321228





ART N° 321230

Protractor

- with fixing screw
- for standard mechanical engineering
- made of Dur-Aluminium, surface hardened HRC63
- scratch-resistant, black anodized surface
- laser engraved, clear reading scale





ART N°	length of blade mm	arc-ø mm		
322511-2	120	80	0 – 180	on request
322512-2	150	120	0 – 180	on request
322513-2	200	150	0 – 180	on request
322514-2	300	200	0 – 180	on request
322515-2	500	300	0 – 180	on request

Protractor

- with fixing screw
- for standard mechanical engineering
- special steel, in chromed finish
- scale in matt chrom finish, laser engraved scale



ART N°	length of blade mm	arc-ø mm		
322511	120	80	0 – 180	on request
322512	150	120	0 – 180	on request
322513	200	150	0 – 180	on request
322514	300	200	0 – 180	on request
322515	500	300	0 – 180	on request
322516	600	300	0 – 180	on request